

National Weather Service Storm Data and Unusual Weather Phenomena



Storm Data and Unusual Weather Phenomena February 1996 Time Local Path Length Path Number of Estimated Persons Width Damage TEXAS, North **TXZ119 Dallas** 0800CST 1200CST 0 0 **Heavy Snow** A cold arctic air mass that spread into North Texas on the 1st was overriden by warm, moist air as a strong upper level disturbance approached from New Mexico. Rain, freezing rain and sleet developed over the area. As the cold air deepened, all the precipitation turned to snow. By midday on the 2nd, the entire North Texas area had received a coating of ice and much of the region additionally received 1 to 3 inches of snow. Thousands of automobile accidents resulted in numerous indirect injuries and several indirect deaths. The unusual winter weather continued on the 3rd through the 5th as temperatures fell to record levels across the region on the 3rd and 4th. At 1000 am on the 5th, the temperature at the DFW airport climbed to 35 degrees, the first time above freezing temperatures were observed in 136 consecutive hours (this was the second longest sub-freezing period in history). **Collin County** Princeton 1000CST 0 Wild/Forest Fire 15 The combination of dormant winter vegetation and prolonged dry weather conditions resulted in a high fire danger during much of the month. The fire danger increased during the latter half of the month as temperatures climbed to record levels on several days, humidities fell into the teens and low level winds became strong and gusty. Burning bans were posted as a precautionary measure but over 250 major grassfires (none of which were started by weather phenomena) occurred with more than 75,000 acres burned. Many homes were burned down and numerous minor injuries (mainly to firemen) resulted. Grassfires destroyed 5 homes in Princeton. **Denton County** Justin 21 0800CST 0 Wild/Forest Fire 2300CST Grassfires in the county destroyed 5 homes and a business in Justin, 6 homes in Aubrey and 4 homes in Sanger. **Parker County Poolville** 22 0800CST 2300CST 0 Wild/Forest Fire A large grassfire near Poolville burned over 20,000 acres and destroyed 65 homes and about 90 other structures. There were also 52 minor injuries. **Dallas County** Richardson 27 0842CST 0 Hail(0.88) **Collin County**

Farmersville 27 0915CST 0 0 Hail(0.75) **Hunt County** Merit 27 0930CST 0 0 Hail(2.00) **Collin County** Copeville 27 1015CST O Hail(0.75) **Delta County** Ben Franklin 27 1015CST 0 0 Hail(0.75) **Lamar County** 10 S Paris 27 1030CST Hail(0.75) **Hunt County** White Rock 27 1040CST 0 0 Hail(1.75) Golfball size hail covered the ground



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		Time Local/	Path Length	Path Width	Number of Persons		Estimated Damage		February 1996
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm
TEXAS, North									
Delta County									
Klondike	27	1105CST			0	0			Hail(0.75)
Delta County									
7 S Cooper	27	1110CST			0	0			Hail(1.75)
Navarro County									
1 NW Corsicana	27	1240CST			0	0			Hail(0.75)
Henderson County									
Tool	27	1320CST			0	0			Hail(0.75)
Henderson County									
5 NW Tool	27	1320CST			0	0			Hail(0.75)